



Missouri Crop Progress and Condition

Released September 8, 2015

Warmer temperatures and below average precipitation allowed for corn harvesting to progress. There were 6.7 days suitable for fieldwork for the week ending September 6. Temperatures averaged 79.6 degrees, 6.0 degrees above normal. Precipitation averaged 0.09 inches statewide, 0.62 inches below normal. Topsoil moisture supply was rated 3 percent very short, 32 percent short, 57 percent adequate, and 8 percent surplus. Subsoil moisture supply was rated 1 percent very short, 18 percent short, 70 percent adequate, and 11 percent surplus. Corn in the dough stage reached 97 percent, 3 percentage points behind the previous year and 2 percentage point behind the 5-year average. Corn dented reached 86 percent, 4 percentage points behind the 5-year average. Corn mature reached 38 percent, 13 percentage points behind the 5-year average. Corn harvest was 7 percent complete, 11 percentage points behind the 5-year average. Soybean blooming progressed to 93 percent, 7 percentage points behind the previous year and 6 percentage points behind the 5-year average. Soybeans setting pods reached 80 percent, 11 percentage points behind the previous year and 13 percentage points behind the 5-year average. Soybeans dropping leaves progressed to 3 percent. Cotton setting bolls reached 99 percent complete, compared to 97 percent last year and equal to the 5-year average. Cotton bolls opening progressed to 21 percent complete, 16 percentage points behind the 5-year average. Rice harvest was 2 percent complete. Sorghum harvest was 5 percent complete. Pasture condition was rated 3 percent poor, 39 percent fair, 49 percent good, and 9 percent excellent.

Days Suitable for Fieldwork and Soil Moisture Supply: Week Ending September 6, 2015

District and State	Days Suitable for Fieldwork	Topsoil Moisture Supply				Subsoil Moisture Supply			
		Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
		(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	6.0	-	15	70	15	-	3	66	31
North Central	6.9	5	32	40	23	2	10	71	17
Northeast	7.0	3	38	57	2	1	26	65	8
West Central	6.7	-	34	59	7	-	16	82	2
Central	6.8	2	51	45	2	1	31	61	7
East Central	7.0	7	44	49	-	-	28	67	5
Southwest	6.6	1	2	87	10	-	12	81	7
South Central	6.6	-	12	79	9	-	7	91	2
Southeast	7.0	11	36	51	2	4	21	74	1
Missouri	6.7	3	32	57	8	1	18	70	11

- Represents zero.

Crop Progress – Missouri

Item	Week ending			2010-2014 Average
	September 6, 2015	August 30, 2015	September 6, 2014	
	(percent)	(percent)	(percent)	(percent)
Corn dough	97	94	100	99
Corn dented	86	74	89	90
Corn mature	38	19	34	51
Corn harvested	7	2	5	18
Soybeans blooming	93	88	100	99
Soybeans setting pods	80	66	91	93
Soybeans turning color	10	2	(NA)	16
Soybeans dropping leaves	3	1	8	6
Cotton setting bolls	99	86	97	99
Cotton bolls opening	21	12	21	37
Rice headed	96	90	93	96
Rice harvested	2	(NA)	4	12
Sorghum turning color	83	65	90	71
Sorghum mature	23	13	38	26
Sorghum harvested	5	1	3	3
Alfalfa hay 3rd cutting	71	62	88	88

(NA) Not available.

Crop Condition – Missouri: Week Ending September 6, 2015

Crop	Very Poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Corn	5	11	33	41	10
Soybeans	5	18	44	28	5
Cotton	1	10	50	35	4
Rice	-	4	33	44	19
Sorghum	1	7	44	42	6
Pasture	-	3	39	49	9

- Represents zero.

Crop Progress by District: Week Ending September 6, 2015

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn dough	93	98	96	98	99	99	98	96	99
Corn dented	69	88	88	88	92	93	98	86	99
Corn mature	9	27	27	46	61	48	78	51	75
Corn harvested	-	4	3	10	4	8	26	8	25
Soybeans blooming	92	94	94	89	100	98	77	97	94
Soybeans setting pods	70	83	84	61	96	88	56	84	90
Soybeans turning color	1	14	13	3	11	24	6	4	14
Soybeans dropping leaves	-	10	2	-	-	4	-	1	7

- Represents zero.

Crop Condition by District: Week Ending September 6, 2015

Item	NW	NC	NE	WC	C	EC	SW	SC	SE
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Corn									
Very Poor	9	3	8	-	10	5	-	-	-
Poor	12	10	19	5	14	13	-	1	5
Fair	28	39	41	22	37	28	47	27	28
Good	45	36	29	54	33	48	41	40	46
Excellent	6	12	3	19	6	6	12	32	21
Soybeans									
Very Poor	7	1	9	2	9	4	-	-	3
Poor	24	9	26	12	25	19	16	7	11
Fair	35	58	43	51	38	42	41	52	43
Good	29	26	21	30	24	33	41	38	32
Excellent	5	6	1	5	4	2	2	3	11

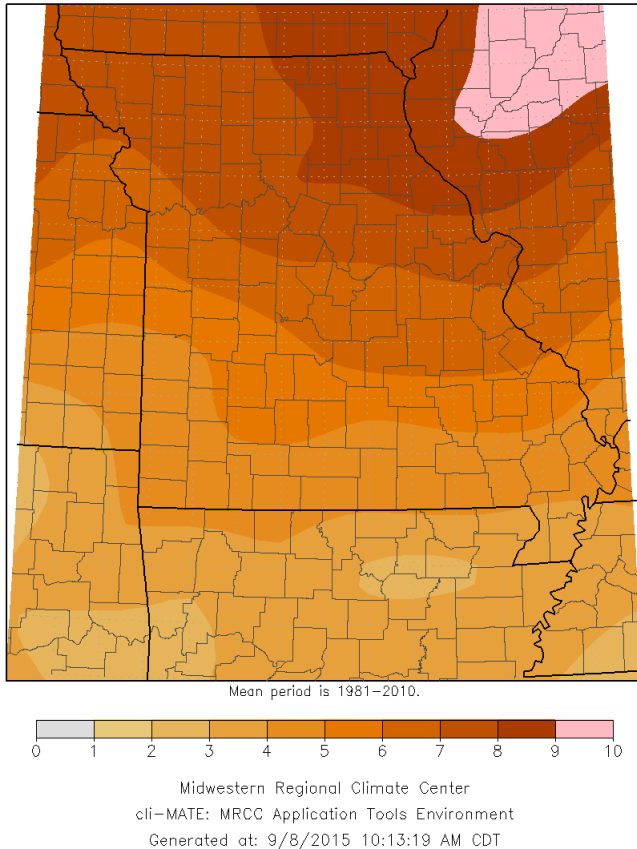
- Represents zero.

Supply of Hay and Other Roughages and Stock Water Supply: Week Ending September 6, 2015

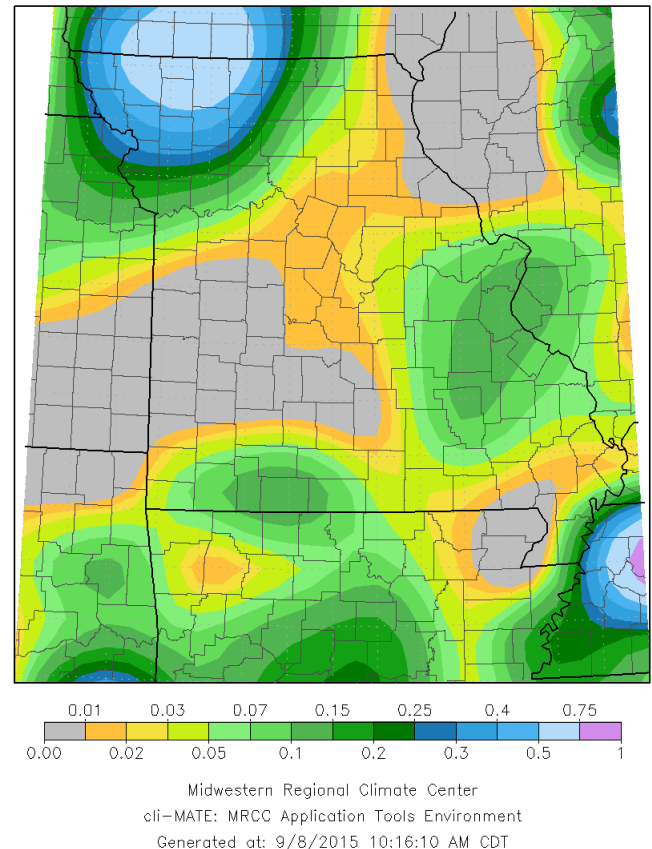
District and State	Supply of Hay and Other Roughages				Stock Water Supply			
	Very Short	Short	Adequate	Surplus	Very Short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Northwest	-	18	72	10	-	-	67	33
North Central	-	20	70	10	1	1	74	24
Northeast	3	6	82	9	-	-	95	5
West Central	-	-	83	17	-	2	95	3
Central	-	3	86	11	-	5	95	-
East Central	-	2	98	-	-	19	81	-
Southwest	-	-	85	15	-	1	90	9
South Central	-	4	84	12	-	2	92	6
Southeast	-	11	83	6	-	-	99	1
Missouri	-	6	83	11	-	3	89	8

- Represents zero.

Average Temperature (°F): Departure from Mean
August 31, 2015 to September 6, 2015



Accumulated Precipitation (in)
August 31, 2015 to September 6, 2015



Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: <http://www.nass.usda.gov>
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <http://www.nass.usda.gov> and in the “Follow NASS” box under “Receive reports by Email,” click on “National” or “State” to select the reports you would like to receive.
- Follow us on Twitter @usda_nass

For more information on NASS surveys and reports, call the Heartland Regional Field Office at (314) 595-9594 or e-mail: nassrfohlr@nass.usda.gov.